





THOMAS WELFLEY

ENGINEERING LEADER

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I build amazing **engineering organizations** and **software**. From **Python** and **JS microservice architectures** to web **SPAs**, **React Native**, **iOS**, and **Android** mobile apps, I have extensive experience shipping software across all parts of the stack. Further, I define and implement the **hiring** and **management strategies** required to **scale**. From inception to production, I make software happen. Just say the word and **let's start building**.



03.2020
Present

Google

Sr. Engineering Manager, Developer Programs

Led a cross-functional team of 20 to design and execute **developer experience** for the Google Assistant on speakers, Smart Displays, and Android devices. Reported at the director level. Enabled 2x developer growth and 4x end user growth for their integrations (tens of millions of new monthly active users). Enabled integrations with some of the top engineering companies in the world (Twitter, Microsoft, Snap). Designed and **recruited teams** to expand developer platforms spanning multiple product areas (Search, Nest, Android).

09.2016
03.2020

HipHipGo

Founder

Principal engineer for a product that forecasts body weight change based on automatically tracked fitness and food spend data.

10.2011
09.2016

Yola

Vice President of Engineering

Reorganized a **global engineering team** supporting over 20 million monthly active users; enabled onboarding 40 additional engineers. Transitioned company from hiring full stack engineers to specialists; established team-directed interview processes. Designed and executed transition from monolithic to **microservice architecture**, from 13 deployed frontends and services to hundreds. Executed **frontend** strategy for shipping decoupled UIs with independent stacks. Architected and led the execution of new partner **APIs** securing a strategic partnership with Plesk and additional venture capital.

Director of Engineering


Decreased time to first release for new engineers from 3 months to 1 day. Organized and led a project to make 9 million websites **responsive** by default. Rebuilt UIs and purchase flows to support 8 currencies and 18 languages, securing strategic, multinational partnerships with Google. Designed and secured the adoption of an organization-wide **code review** process, ensuring the quality of 6,000 pull requests per year.

08.2009
11.2011

Match Strike Co-founder; Principal Engineer

05.2004
08.2009

University of Centra Florida Software Engineer; Manager

 Full work history
[linkedin.com/in/welfley/](https://www.linkedin.com/in/welfley/)



08.2002
12.2006

Bachelor of Science in Computer Science

University of Central Florida

Founding member of UCF Student IT
Advisory Council

3x AASCU presenter for leadership of
colleges and universities